

SYSTEM AND METHOD FOR PREVENTION OF  
BUFFER OVERFLOW INTRUSIONS

## ABSTRACT OF THE DISCLOSURE

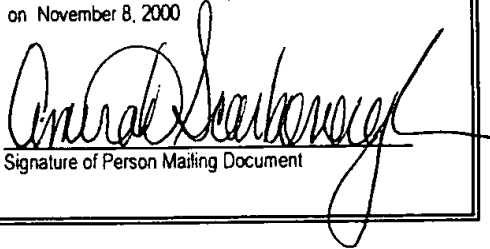
Disclosed as a system and method for providing enhanced security to processes running on a data processing system. The disclosed system and method selectively revokes execute privileges from memory pages being used for stacks of susceptible processes running on the data processing system. By selectively resetting execute privileges on a per page and per process basis, the system and method maintains system performance and provides enhanced security to processes running on the data processing system.

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Amirah Scarborough  
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